

S108	1	correlat\$3 with error adj1 estimat\$3 and filter with integrat\$3 and vCO and NCO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 06:29
S111	1	((proportional adj1 plus adj1 integral adj1 filter\$3) or PI adj1 filter) and correlat\$3 and error with estimat\$3 with vCO with NCO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 06:47
S112	1	((proportional adj1 plus adj1 integral adj1 filter\$3) or PI adj1 filter) and correlat\$3 and error with estimat\$3 and vCO with NCO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 06:44
S113	1	((proportional adj1 plus adj1 integral adj1 filter\$3) or PI adj1 filter) and correlat\$3 and error and estimat\$3 and vCO with NCO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 06:45
S114	1	((proportional adj1 plus adj1 integral adj1 filter\$3) or PI adj1 filter) and correlat\$3 and error and estimat\$3 and vCO and NCO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 06:45
S115	1	((proportional adj1 plus adj1 integral with filter\$3) or PI adj1 filter) and correlat\$3 and error and estimat\$3 and vCO and NCO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 06:45
S116	2	((proportional adj1 plus adj1 integral with filter\$3) or PI with filter) and correlat\$3 and error and estimat\$3 and vCO and NCO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 06:45
S119	1	(filter\$3) and correlat\$3 and error with estimat\$3 with vCO with NCO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 06:48
S120	24	(filter\$3) and correlat\$3 and error with estimat\$3 and vCO with NCO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 06:48
S121	21	(filter\$3) with correlat\$3 and error with estimat\$3 and vCO with NCO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 08:31
S122	4	(filter\$3) with correlat\$3 with error with estimat\$3 and vCO with NCO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 06:49
S123	1	(DEEDMAN with ROBERT) and PSCH	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 10:34
S128	1	((automatic adj1 frequency adj1 control\$4) or AFC) and correlat\$3 and (PSCH or primary adj1 synchroni\$6 adj1 channel) and error with estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 10:34
S129	1	(filter\$3) with correlat\$3 and error with estimat\$3 and vCO with NCO and psch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 08:31
S131	7	((automatic adj1 frequency adj1 control\$4) or AFC) and correlat\$3 and (PSCH or primary adj1 synchroni\$6 adj1 channel) and estimat\$3 and (vCo or NCO or oscillat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 13:28

S13 2	61	correlat\$3 and (PSCH or primary adj1 synchroni\$6 adj1 channel) and estimat\$3 and (vCo or NCO or oscillat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:31
S13 3	6	correlat\$3 and (PSCH or primary adj1 synchroni\$6 adj1 channel) and estimat\$3 with (vCo or NCO or oscillat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 10:00
S13 5	2	"2000332678"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 13:27
S13 8	3	(DEEDMAN with ROBERT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 10:34
S13 9	0	"070312549"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 13:27
S14 0	0	"70312549"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 13:27
S14 1	12	((automatic adj1 frequency adj1 control\$4) or AFC) and correlat\$3 and (PSCH or primary adj1 synchroni\$6 adj1 channel or SCH) and estimat\$3 and (vCo or NCO or oscillat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:07
S14 2	1	"6741578".PN.	USPAT; USOCR	OR	ON	2005/05/03 13:31
S14 4	3	((automatic adj1 frequency adj1 control\$4) or AFC) and correlat\$3 and (PSCH or primary adj1 synchroni\$6 adj1 channel or SCH) and estimat\$3 with filter and (vCo or NCO or oscillat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:08
S14 5	11	((automatic adj1 frequency adj1 control\$4) or AFC) and correlat\$3 and (PSCH or primary adj1 synchroni\$6 adj1 channel or SCH) and estimat\$3 and ((vCo and NCO) or oscillat\$3) and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:18
S14 6	6	((automatic adj1 frequency adj1 control\$4) or AFC) and correlat\$3 and (PSCH or primary adj1 synchroni\$6 adj1 channel or SCH) and estimat\$3 and ((vCo and NCO)) and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:18
S14 8	6	correlat\$3 and (PSCH or primary adj1 synchroni\$6 adj1 channel) and estimat\$3 and (vCo and NCO)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:31
S14 9	6	correlat\$3 and (PSCH or primary adj1 synchroni\$6 adj1 channel) and estimat\$3 and (vCo and NCO) and filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:33
S15 1	1	(PSCH or primary adj1 synchroni\$6 adj1 channel) and estimat\$3 and (vCo and NCO) with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:34
S15 2	71	(correlat\$3 or (match\$3 adj1 filter\$3)) and estimat\$3 and (vCo and NCO) with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:37
S15 4	2	(correlat\$3 or (match\$3 adj1 filter\$3)) and estimat\$3 same (vCo and NCO) with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:35

S15 5	59	(correlat\$3) and estimat\$3 and (vCo and NCO) with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:54
S15 6	18	((match\$3 adj1 filter\$3)) and estimat\$3 and (vCo and NCO) with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:37
S15 9	1	(proportional adj1 plus adj1 integral adj1 filter\$3 or PI adj1 filter\$3) and (vCo and NCO)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 14:56
S16 0	26	(proportional adj1 plus adj1 integral adj1 filter\$3 or PI adj1 filter\$3) and (vCo or NCO)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 07:59
S16 1	2	(proportional adj1 plus adj1 integral adj1 filter\$3 or PI adj1 filter\$3) and (NCO)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 15:07
S16 2	1	(proportional adj1 plus adj1 integral adj1 filter\$3 or PI adj1 filter\$3) and (vCo and NCO)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/03 15:08
S16 3	7	(proportional adj1 plus adj1 integral adj1 filter\$3 or PI adj1 filter\$3) and (vCo or NCO) with PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 08:18
S16 4	0	(proportional adj1 plus adj1 integral adj1 filter\$3 or PI adj1 filter\$3) and (vCo and NCO) with PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 08:02
S16 5	1	(proportional adj1 plus adj1 integral adj1 filter\$3 or PI adj1 filter\$3) and (vCo and NCO)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 08:02
S16 6	1	"5872810".PN.	USPAT; USOCR	OR	ON	2005/05/04 08:13
S16 9	2	(proportional adj1 plus adj1 integral adj1 filter\$3 or PI adj1 filter\$3) and (NCO)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 11:02
S17 0	20	(NCO and vCo) with PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 08:25
S17 2	1	(NCO and vCo) with PLL with loop adj1 filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 08:22
S17 3	0	(PSCH or (primary adj1 synchroni\$5 adj1 channel)) with stor\$3 and (rotat\$3 with phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 08:50
S17 4	4	(PSCH or (primary adj1 synchroni\$5 adj1 channel)) with stor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 08:55
S17 5	222	(SCH or (synchroni\$5 adj1 channel) or PSCH or (primary adj1 synchroni\$5 adj1 channel)) with stor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 08:56

S17 6	218	(SCH or (synchroni\$5 adj1 channel)) with stor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 08:57
S17 7	40	(SCH or (synchroni\$5 adj1 channel)) with stor\$3 and correlat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 08:57
S17 9	20	(SCH or (synchroni\$5 adj1 channel)) with stor\$3 and correlat\$3 and estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/04 09:47